

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William K. Meade Examiner: Minh D. Dao
Serial No.: 09/982,247 Group Art Unit: 2682
Filed: October 16, 2001 Docket No.: 10004224-1
Title: SYSTEM AND METHOD FOR MOBILE COMPUTING DEVICE TO
CONTROL APPLIANCES



DECLARATION OF PRIOR INVENTION UNDER 37 C.F.R. § 1.131

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

This Declaration is submitted to establish prior invention of the subject matter of the present patent application. The person making this Declaration is the inventor, William K. Meade.

Accompanying this Declaration are Exhibits A through J to establish conception of the subject matter of the present patent application prior to the effective reference date of September 17, 2001 of Kobayashi U.S. Patent Publication 2002/0033760 coupled with due diligence from prior to the effective date to the filing date October 16, 2001 of the present patent application (i.e., constructive reduction to practice), and to establish conception of the subject matter of the present patent application prior to the effective reference date of March 30, 2001 of Devara U.S. Patent 6,813,619 coupled with due diligence from prior to the effective date to the filing date October 16, 2001 of the present patent application (i.e., constructive reduction to practice) .

Exhibit A (3 pages) includes an HP Invention Disclosure submitted by the inventor, William ("Bill") K. Meade, dated May 17, 2000 and received by the HP Legal Department on May 24, 2000. This invention disclosure was assigned HP Patent Disclosure No. 10004224-1 and describes the subject matter of the present patent application. For example, the "Descriptive Title of Invention" describes a "REPLICATED APPLIANCE DATA MANAGEMENT". (Exhibit A, page 1). Furthermore, the "Description of the Invention" (Exhibit A, page 3) describes, in part, a "system that synchronizes data across internet, entertainment, and personal electronic devices. For Example, my local TV affiliates and radio stations could be merged into my palmpilot's entry for my home address. If I had my

Declaration under 37 C.F.R. § 1.131

Applicant: William K. Meade

Serial No.: 09/982,247

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Title: SYSTEM AND METHOD FOR MOBILE COMPUTING DEVICE TO CONTROL APPLIANCES

palmpilot with me as I watch TV, my favorite shows could be reloaded. That is the palmpilot could control the TV I see much as TIVO matches user preferences to programs . . . ” . The invention disclosure includes additional related description of the subject matter of the present patent application.

Accordingly, Exhibit A establishes conception of the subject matter of the present patent application prior to the respective effective reference dates of March 30, 2001 of Devara U.S. Patent 6,813,619 and of September 17, 2001 of Kobayashi U.S. Patent Publication 2002/0033760.

Exhibit B (2 pages) includes a Declaration of patent attorneys Steven E. Dicke and Paul S. Grunzweig of Dicke, Billig, & Czaja (the patent attorneys assigned to prepare the present patent application), which details the activities of Paul S. Grunzweig and Steven E. Dicke directed toward the preparation and filing of the patent application. Exhibit B includes supporting Attachments 1, 2, and 3.

Exhibit C (1 page) includes an email of July 1, 2001 from patent attorney Paul Grunzweig of Dicke, Billig, & Czaja to legal assistant Jolene Neby of Dicke, Billig, & Czaja, forwarding a draft patent application for review by inventor William (“Bill”) K. Meade.

Exhibit D (11 pages) includes a facsimile cover page (with a fax transmission report) of July 2, 2001 from patent attorney Paul Grunzweig of Dicke, Billig, & Czaja to inventor William (“Bill”) K. Meade (forwarding a set of drawings (Figures 1-9) for review as part of a draft patent application). The drawings include, among other features, an illustration in Figure 2 of a personal digital assistant 12 wirelessly communicating with and controlling various appliances, including a television, a printer, a radio, and household appliances 13 such as thermostat 42, alarm clock 44, lighting device 46, and coffee maker 48. These drawings (including Figure 2) sent on July 2, 2001 to inventor William (“Bill”) K. Meade include at least substantially the same subject matter as the drawings (including Figure 2) filed on October 16, 2001, and as described in association with the specification of the present patent application. Accordingly, these drawings further establish conception of the subject matter of the present patent application prior to the effective reference date of September 17, 2001 of Kobayashi U.S. Patent Publication 2002/0033760.

Exhibit E (1 page) includes an email of July 24, 2001 from attorney Paul S. Grunzweig to legal assistant Jolene Neby of Dicke, Billig, & Czaja regarding the status of the

Declaration under 37 C.F.R. § 1.131

Applicant: William K. Meade

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Title: SYSTEM AND METHOD FOR MOBILE COMPUTING DEVICE TO CONTROL APPLIANCES

draft patent application, indicating the on-going review and revision of the draft patent application.

Exhibit F (1 page) includes an email of July 25, 2001 from attorney Paul S. Grunzweig to legal assistant Jolene Neby of Dicke, Billig, & Czaja regarding a revised set of drawings and regarding a revised text of the draft patent application for submission to inventor William ("Bill") K. Meade.

Exhibit G (1 page) includes an email of August 30, 2001 from attorney Paul S. Grunzweig to legal assistant Jolene Neby of Dicke, Billig, & Czaja enclosing a revised set of claims and text of the draft patent application for submission to inventor William ("Bill") K. Meade. The email refers to a total of four related patent applications, including the subject matter of the present patent application, to be filed based on the activity regarding the revised claims and text.

Exhibit H (1 page) includes an email of August 9, 2001 from patent attorney Steven E. Dicke to HP Managing Attorney Steven R. Ormiston forwarding multiple, related draft patent applications, including a draft of the present patent application prepared for HP Patent Disclosure No. 10004224-1 (Bill Meade applications) as reviewed and approved for filing by the inventor.

Exhibit I (2 pages) includes a Letter sent on October 5, 2001 by patent attorney Steven E. Dicke to Ms. Dianna Baker of Hewlett-Packard to obtain signatures on Declaration and Power of Attorney documents for the present patent application by inventor William K. Meade, along with the three other related patent applications (100110738, 10010639, and 10010641).

Exhibit J (1 page) is a copy of a letter sent on October 11, 2001 by Ms. Dianna Baker of Hewlett-Packard Company to patent attorney Steven E. Dicke, along with the signed Declaration and Power of Attorney as executed by inventor William K. Meade and on file at the Patent Office under serial number 09/982,247. This patent application was subsequently filed on October 16, 2001 by patent attorney Steven E. Dicke.

Accordingly, Exhibits B-J establish diligence from prior to the respective effective reference dates of March 30, 2001 of Devara U.S. Patent 6,813,619, and of September 17, 2001 of Kobayashi U.S. Patent Publication 2002/0033760, to the filing date of the present patent application.

Declaration under 37 C.F.R. § 1.131

Applicant: William K. Meade

Serial No.: 09/982,247

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Title: SYSTEM AND METHOD FOR MOBILE COMPUTING DEVICE TO CONTROL APPLIANCES

of Kobayashi U.S. Patent Publication 2002/0033760, to the filing date of the present patent application.

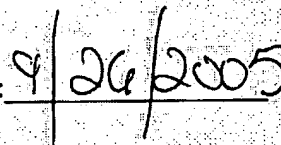
From Exhibits A through J it can be seen that the subject matter of the present patent application was conceived prior to the respective effective reference date of March 30, 2001 of Devara U.S. Patent 6,813,619, and of September 17, 2001 of Kobayashi U.S. Patent Publication 2002/0033760, and was coupled with due diligence from prior to the effective reference date to the filing date of the present patent application (i.e., constructive reduction to practice).

As a person signing below, I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name:


William K. Meade

Date:



Write in dark ink on front side only please?



INVENTION DISCLOSURE

PAGE ONE OF

PDNO

10004224

DATE RCVD

5/24/00

ATTORNEY

RCM

Instructions: The information contained in this document is **COMPANY CONFIDENTIAL** and may not be disclosed to others without prior authorization. Submit this disclosure to the HP Legal Department as soon as possible. No patent protection is possible until a patent application is authorized, prepared, and submitted to the Government.

Descriptive Title of Invention:

REPLICATED APPLIANCE DATA MANAGEMENT

Name of Project:

N/A

Product Name or Number:

N/A

Was a description of the invention published, or are you planning to publish? If so, the date(s) and publication(s):

N

Was a product including the invention announced, offered for sale, sold, or is such activity proposed? If so, the date(s) and location(s):

N

Was the invention disclosed to anyone outside of HP, or will such disclosure occur? If so, the date(s) and name(s):

N

If any of the above situations will occur within 3 months, call your IP attorney or the Legal Department now at 1-898-4919 or 970-898-4919.

Was the invention described in a lab book or other record? If so, please identify (lab book #, etc.)

N

Was the invention built or tested? If so, the date:

N

Was this invention made under a government contract? If so, the agency and contract number:

N

Description of Invention: Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).

- A. Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)
- B. Advantages of the invention over what has been done before.
- C. Problems solved by the invention.
- D. Prior solutions and their disadvantages (if available, attach copies of product literature, technical articles, patents, etc.).

Signature of Inventor(s): Pursuant to my (our) employment agreement, I (we) submit this disclosure on this date: [5/17/00]

352538

BILL MEADS

396-3145

336

DLP

Employee No.

Name

Signature

Telnet

Mailstop

Entity & Lab Name

Employee No.

Name

Signature

Telnet

Mailstop

Entity & Lab Name

Employee No.

Name

Signature

Telnet

Mailstop

Entity & Lab Name

Employee No.

Name

Signature

Telnet

Mailstop

Entity & Lab Name

(If more than four inventors, include additional information on another copy of this form and attach to this document)

Exhibit A

Write in dark ink on front side only please?

INVENTION DISCLOSURE

COMPANY CONFIDENTIAL

PAGE ____ OF ____

Signature of Witness(es): (Please try to obtain the signature of the person(s) to whom invention was first disclosed.)

The invention was first explained to, and understood by, me (us) on this date: []

Full Name

Signature

Date of Signature

Full Name

Signature

Date of Signature

Inventor & Home Address Information: (If more than four inventors, include addl. information on a copy of this form & attach to this document)

Inventor's Full Name

Street

City

State

Zip

Do you have a Residential P.O. Address? P.O. BOX

City

State

Zip

Greeted as (nickname, middle name, etc.)

Citizenship

Inventor's Full Name

Street

City

State

Zip

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Greeted as (nickname, middle name, etc.)

Citizenship

Write in dark ink on front side only please?

Description of Invention: Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).

A. Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)

SYSTEM THAT SYNCHRONIZES DATA ACROSS INTERNET, ENTERTAINMENT AND PERSONAL ELECTRONIC DEVICES. FOR EXAMPLE, MY LOCAL TV AFFILIATE AND RADIO STATIONS COULD BE MERGED INTO MY PALMPILLOT'S ENTRY FOR MY HOME ADDRESS. IF I HAD MY PALMPILLOT WITH ME AS I WATCH TV, MY FAVORITE SHOWS COULD BE RECORDED. THAT IS THE PALM COULD CONTROL THE TV I SEE MUCH AS TIVO MATCHES USER PREFERENCE TO PROGRAMS. THEN, WHEN I TRAVEL TO A FRIEND

B. Advantages of the invention over what has been done before.

IN ANOTHER REASON, I COULD SIMPLY CONTINUE TO WATCH THE MEDIA I PREFER AS MY PDA TALKS TO MY FRIEND'S TV & RADIO SETS (AS (REGULAR/PREMIUM PREFERENCES COULD BE MANAGED BY PDA TALKING TO (AS PUMPS WITH CREDIT INFO FOR PAYMENT.

THE BASIC IDEA IS THAT ALL THE DISCONNECTED APPLIANCES WE USE OPERATE ON "ISLANDS" OF INFORMATION. IF THESE ISLANDS OF INFORMATION CAN BE NORMALIZED INTO A COHERENT SQL DATA MODEL, THEN THEY CAN ~~BE~~ BE USED TO FUNCTIONALLY

C. Problems solved by the invention.

AUGMENT AND "INTELLIGENTIZE" EACH OTHER'S BEHAVIOR. FOR EXAMPLE A PDA THAT CARRIES (AND AUTO SYNCHRONIZES) MY NAVIGATOR BOOKMARKS SO THEY ARE AVAILABLE TO ME NO MATTER WHERE I AM.

D. Prior solutions and their disadvantages (if available, attach copies of product literature, technical articles, patents, etc.).

CURRENTLY WE EITHER DO WITHOUT INFORMATION, OR WE RE-TYPE IT (OR RE-ENTER IT). THE DEADWEIGHT PROCESS LOSS OF THE CURRENT ISLANDS OF INFORMATION IS THAT WE HAVE NOT YET LEARNED HOW INFORMATION FROM DIFFERENT ISLANDS CAN BE RECOMBINED INTO NEW CUSTOMER USE MODELS.

BEST AVAILABLE COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William K. Meade II

Examiner: Minh D. Dao

Serial No.: 09/982,247

Group Art Unit: 2682

Filed: October 16, 2001

Docket No.: 10004224-1

Title: SYSTEM AND METHOD FOR MOBILE COMPUTING DEVICE TO
CONTROL APPLIANCES



DECLARATION OF STEVEN E. DICKE AND PAUL S. GRUNZWEIG

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

This Declaration is submitted in support of the Declaration of Prior Invention Under 37 C.F.R. 1.131 submitted to establish conception of the subject matter of the present patent application prior to the effective reference date of September 17, 2001 of Kobayashi U.S. Patent Publication 2002/0033760 coupled with due diligence from prior to the effective date to the filing date October 16, 2001 of the present patent application (i.e., constructive reduction to practice), and to establish conception of the subject matter of the present patent application prior to the effective reference date of March 30, 2001 of Devara U.S. Patent 6,813,619 coupled with due diligence from prior to the effective date to the filing date October 16, 2001 of the present patent application (i.e., constructive reduction to practice) .

The persons making this Declaration are patent attorneys Steven E. Dicke and Paul S. Grunzweig of Dicke, Billig & Czaja. We state as follows:

On October 5, 2000, Steven E. Dicke received a letter enclosing HP Invention Disclosure No. 10005710-1 from HP Patent Attorney-Outsourcing Manager Steven R. Ormiston (see Attachment 1). Upon receiving this invention disclosure, it was placed in a queue of other patent applications to be prepared on behalf of HP.

On May 8, 2001, Steven E. Dicke, through his legal assistant Jolene Neby, prepared and sent a letter to patent attorney Paul S. Grunzweig requesting that he prepare a patent application based on this disclosure (see Attachment 2).

During the period between approximately October 5, 2000 and June 19, 2001, we had a reasonable backlog of unrelated cases on which we worked reasonably hard and carried out expeditiously. Our practice was to attend to the preparation of patent applications having bar

Exhibit B

Declaration of Steven E. Dicke and Paul S. Grunzweig

Applicant: William K. Meade

Serial No.: 09/982,247

Filed: October 16, 2001

Docket No.: 10004224-1

Title: SYSTEM AND METHOD FOR MOBILE COMPUTING DEVICE TO CONTROL APPLIANCES

dates first and attend to the preparation of the remaining patent applications (including the present patent application) generally in the chronological order in which they were received.

Attachment 3 is a copy of billing invoice detailing activities of patent attorney Paul S. Grunzweig for preparation of the present patent covering time period from June 2001 through the end of July 2001. These activities included reviewing the invention disclosure, interviewing the inventor, and preparing the patent application (see Attachment 3).

HP Invention Disclosure No. 10014224-1 became one of a group of related patent applications, all based on the invention disclosure shown in Exhibit A, identified in the "Cross-Reference to Related Applications" section of the present patent application. Work on these related patent applications contributed substantially to the ultimate preparation of the present patent application.

As a person signing below, I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Steven E. Dicke
Steven E. Dicke

Date: October 3, 2005

Name: Paul S. Grunzweig
Paul S. Grunzweig

Date: 10-3-05



Hewlett-Packard Company
Legal Department
11307 Chinden Boulevard
Boise, ID 83714

September 29, 2000

Steven E. Dicke
Dicke Billig & Czaja PA
701 Building, Suite 1250
710 Fourth Avenue South
Minneapolis, MN 55415



Re: Preparation and Filing of Patent Applications
Pursuant to Outside Counsel Procedures dated October 15, 1999
HP Invention Disclosure PD Nos. [REDACTED] and 10004224
HP Required Receipt Date: February 1, 2001

Dear Steve:

We would like you to provide us with quotes of the cost for your firm to prepare US patent applications based on the HP invention disclosures identified above, copies of which are enclosed. Your quotes should be based on preparing and supplying us with the completed applications, formal drawings, European claims and abstract for those disclosures identified with foreign filing, and a disk containing the electronic files for the applications including European claims and abstract, as required, all to be received by the HP required receipt date stated above.

Your quotes should be submitted on the enclosed Request for Quote And Engagement Letter Agreements. If your quotes are accepted, we will return fully executed copies of the Agreements to you for your records. **Each Agreement will not be binding on you or on HP until signed by HP's authorized representative.**

If each Agreement is not signed and returned to HP, any bills submitted by you cannot be paid.

Thank you for your assistance in reviewing the invention disclosures. If your review indicates a possible conflict for your firm, you should advise us within one week of receipt of this letter.

Sincerely yours,

A handwritten signature in cursive script that reads 'Steven R. Ormiston'.

Steven R. Ormiston
Patent Attorney
HP Out-Sourcing Manager

Enc: Invention Disclosures
Request for Quote/Agreements
Checklists

Attachment 1



DICKE, BILLIG & CZAJA, P.A.

**Patent • Trademark • Copyright
ATTORNEYS**

Suite 1250 • 701 Building • 701 Fourth Avenue South • Minneapolis, Minnesota 55415
Telephone: (612) 573-2000 Facsimile: (612) 573-2005

Steven E. Dicke
Direct Dial: (612) 573-2002

May 8, 2001

Mr. Paul Grunzweig
15254 Curtis Avenue NW
Monticello, MN 55045

RE: New U.S. Patent Application for:
REPLICATED APPLIANCE DATA MANAGEMENT
H-P File No.: 1004224-1
DBC File No.: H302.160.101

Hi Paul,

Steve asked me to send you out this invention disclosure. The HP target date for filing this application was February 1, 2001. If possible, we should try to have the application approved by the inventors and ready for filing by July 1, 2001. If possible, we should try to have the application approved by the inventors and ready for filing two weeks prior to the HP deadline. You may contact the inventors directly for further information you will need in order to prepare this application. The HP primary technical contact is Bill Meade of Boise, Idaho, who can be reached at (208) 396-3145. This application does require a search or the preparation of EP claims and abstract.

If you have any questions regarding this matter, please contact me at (612) 573-0439.

Regards,

DICKE, BILLIG & CZAJA, P.A.

Jolene A. Neby
IP Legal Assistant

jn
Enclosures

Attachment 2

DICKE, BILLIG & CZAJA, PLLC

Patent • Trademark • Copyright ATTORNEYS

Fifth Street Towers • 100 South Fifth Street • Suite 2250 • Minneapolis, Minnesota 55402
Telephone: (612) 573-2000 Facsimile: (612) 573-2005



Hewlett-Packard Company
Financial Administrator - PMHP
Legal Dept. M/S 1068
HP Development Co, LP, PO Box 10301
Palo Alto CA 94303-0890
U.S.A.

Attn: Steven R. Ormiston

REPLICATED APPLIANCE DATA MANAGEMENT

10004224-1

Page: 1
09/01/2001

Account No: [REDACTED]
Invoice No: [REDACTED]

Fees

			Rate	Hours	
06/19/2001	PSG	Analyze invention disclosure; Teleconference with inventor RE:Discussion of invention disclosure; Search of art references; Begin preparation of patent application.	[REDACTED]	7.60	[REDACTED]
06/20/2001	PSG	Preparation of patent application claims and drawings; Teleconference with Patent Draftsperson.	[REDACTED]	5.20	[REDACTED]
06/22/2001	PSG	Preparation of patent application.	[REDACTED]	2.00	[REDACTED]
06/24/2001	PSG	Patent searching and reviewing of search results.	[REDACTED]	2.90	[REDACTED]
06/25/2001	PSG	Prepare/revise patent application.	[REDACTED]	7.20	[REDACTED]
06/26/2001	PSG	Prepare/revise patent application.	[REDACTED]	3.60	[REDACTED]
06/27/2001	PSG	Revise patent application.	[REDACTED]	2.70	[REDACTED]
06/28/2001	PSG	Prepare/revise patent application; Discussion with inventor.	[REDACTED]	3.20	[REDACTED]
07/16/2001	PSG	Reviewing inventor comments and revising description.	[REDACTED]	2.50	[REDACTED]

Attachment 3

Hewlett-Packard Company

Page: 2

09/01/2001

Account No: [REDACTED]

Invoice No: [REDACTED]

REPLICATED APPLIANCE DATA MANAGEMENT

10004224-1

			Rate	Hours	
07/17/2001	PSG	Revising description, drawings, claims per inventor comments.	[REDACTED]	3.00	[REDACTED]
07/20/2001	PSG	Add new description, drawings, claims per inventor comments.	[REDACTED]	2.50	[REDACTED]
07/23/2001	PSG	Final revision of description, drawings and claims.	[REDACTED]	2.00	[REDACTED]
07/31/2001	PSG	Considering new disclosure and inventor discussion re same and studying claims, description re division of application.	[REDACTED]	2.00	[REDACTED]
		For Current Services Rendered		46.40	[REDACTED]

Expenses

06/30/2001	Miscellaneous expenses including long distance phone charges, facsimile charges, photocopies and postage.	[REDACTED]
	Total Expenses	[REDACTED]

Advances

06/27/2001	Illustrating fees - patent drawings.	[REDACTED]
08/31/2001	Illustrating fees - patent drawings.	[REDACTED]
	Total Advances	[REDACTED]

Total Current Work [REDACTED]

Balance Due [REDACTED]

[REDACTED]	[REDACTED]	<u>Fees</u>	<u>Expenses</u>
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

[REDACTED]

From: Paul grunzweig
To: jneby@dbclaw.com
Date: 7/1/01 5:02PM
Subject: H302.160.101

enclosed is a draft application for review by inventor Bill Meade. I am waiting for updated drawings from Kevin. thanks paul g

sorry I couldn't share more work on this one - i'll do better next time - thanks for your patience

Exhibit C

DICKE, BILLIG & CZAJA, P.A.

Patent • Trademark • Copyright • Attorneys

Suite 1250 • 701 Building • 701 Fourth Avenue South • Minneapolis, Minnesota 55415

Telephone (612) 573-2000

Facsimile (612) 573-2005

FAX TRANSMITTAL COVER SHEET

Date: July 2, 2001

No. of pages: 10 (including this page)

To: Bill Meade

Company: Hewlett-Packard

Your Ref.: 10004224-1

Fax No.: (208) 396-3958

Phone No.:

From: Paul Grunzweig

Re: Drawings

Our Ref.: H302.160.101

Phone No.: (763) 878-4373

MESSAGE:

Bill, this is a complete and final set of drawings. All revisions have been implemented.

Paul

Please notify us at 612-573-2000 if all intended pages are not received

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS ATTORNEY-PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS LISTED ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU.

Exhibit D

*** TX REPORT ***

TRANSMISSION OK

TX/RX NO	1827	
CONNECTION TEL		208 396 3958
SUBADDRESS		
CONNECTION ID		
ST. TIME	07/02 14:29	
USAGE T	02'55	
PGS. SENT	10	
RESULT	OK	

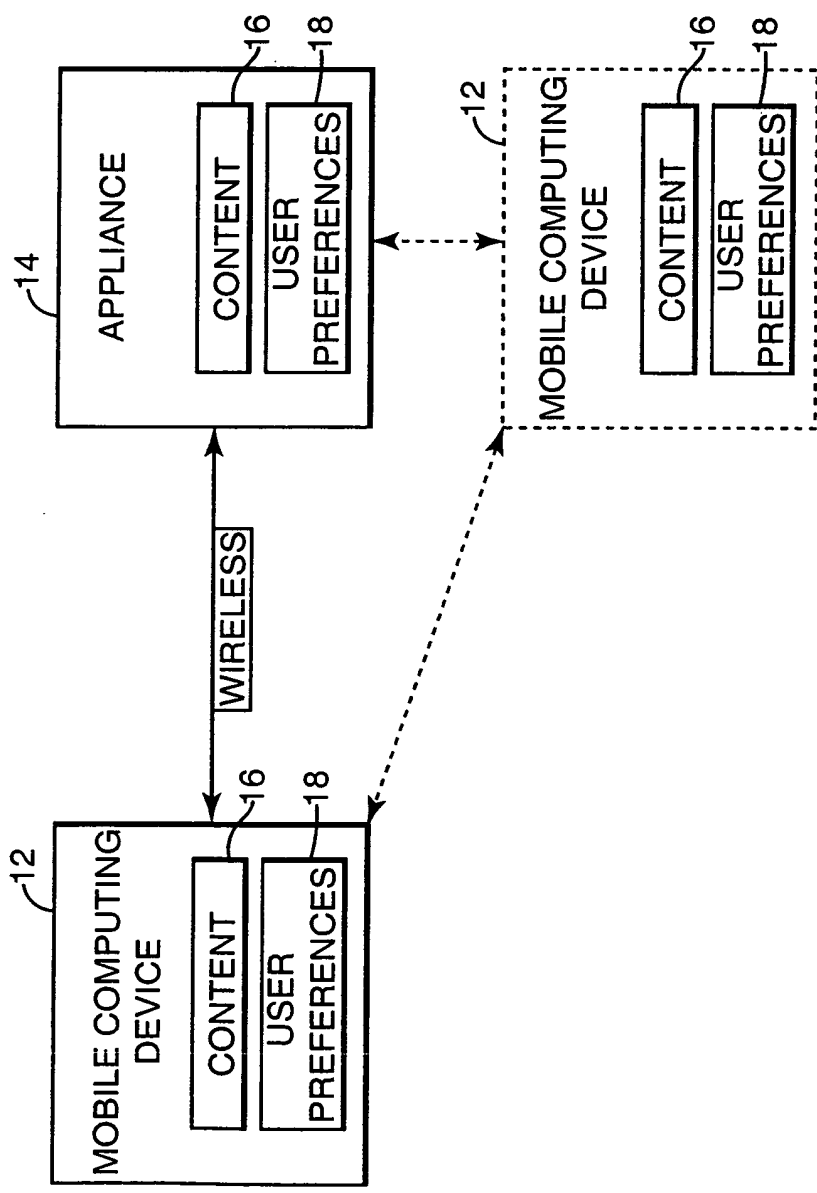


Fig. 1

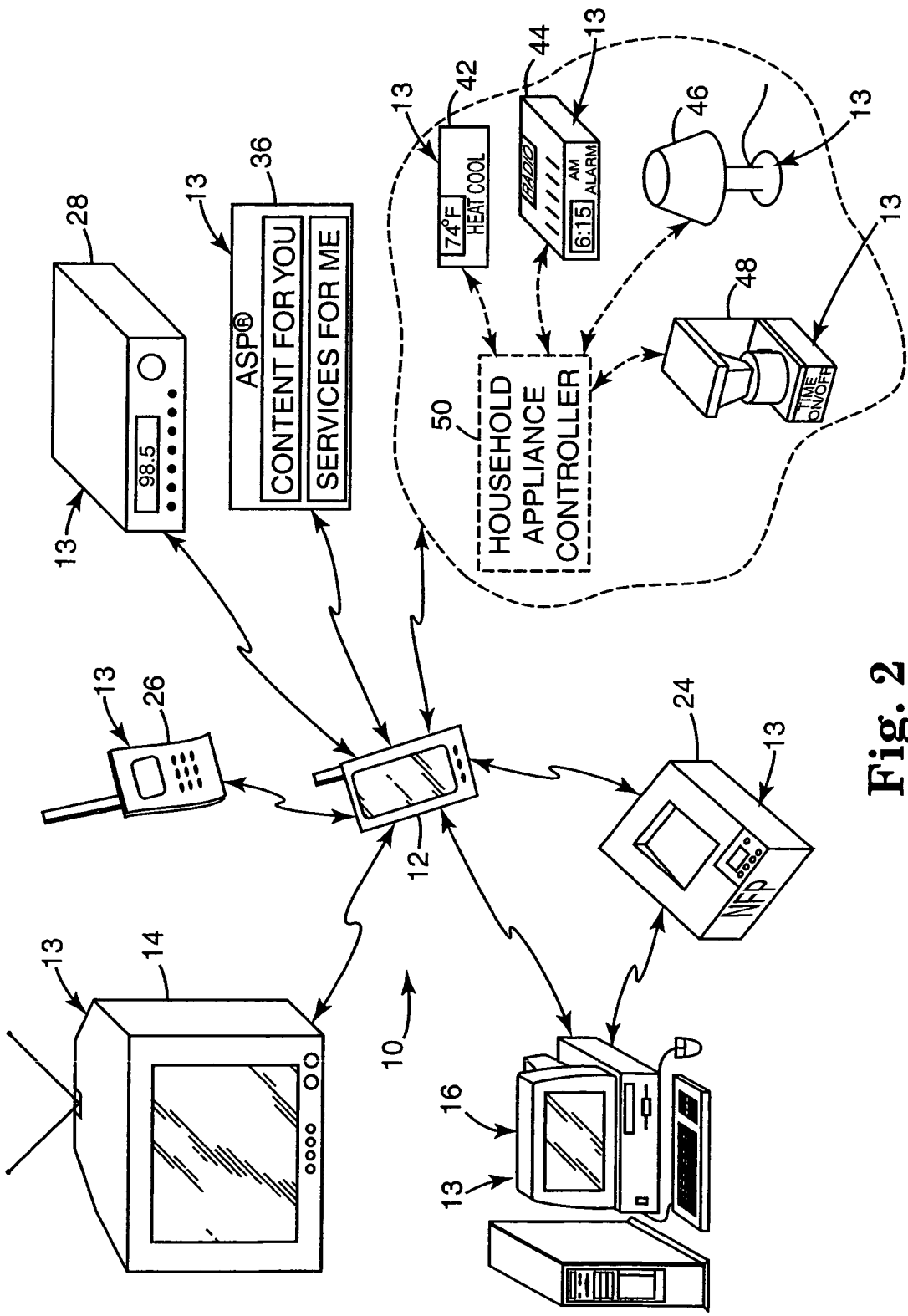


Fig. 2

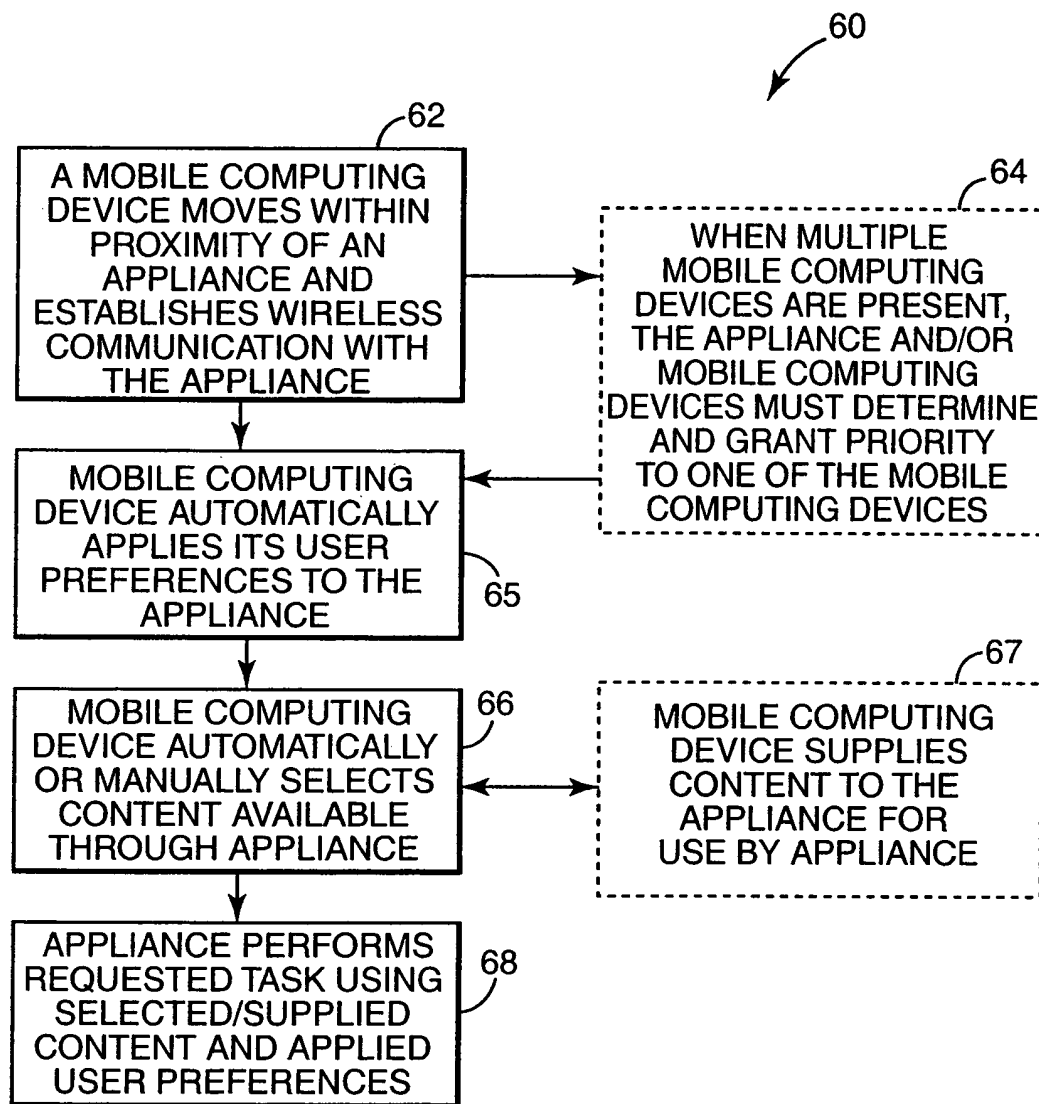


Fig. 3

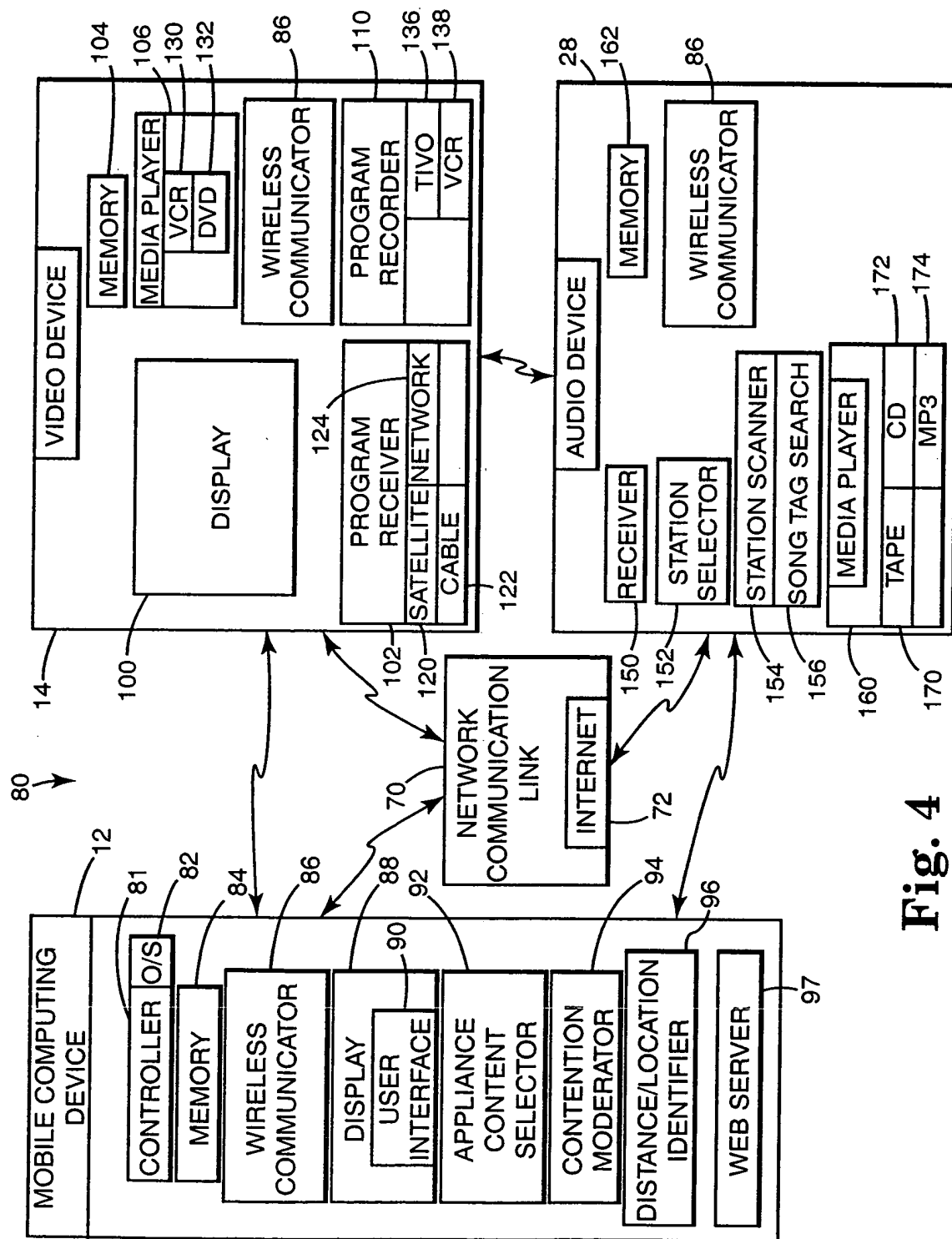


Fig. 4

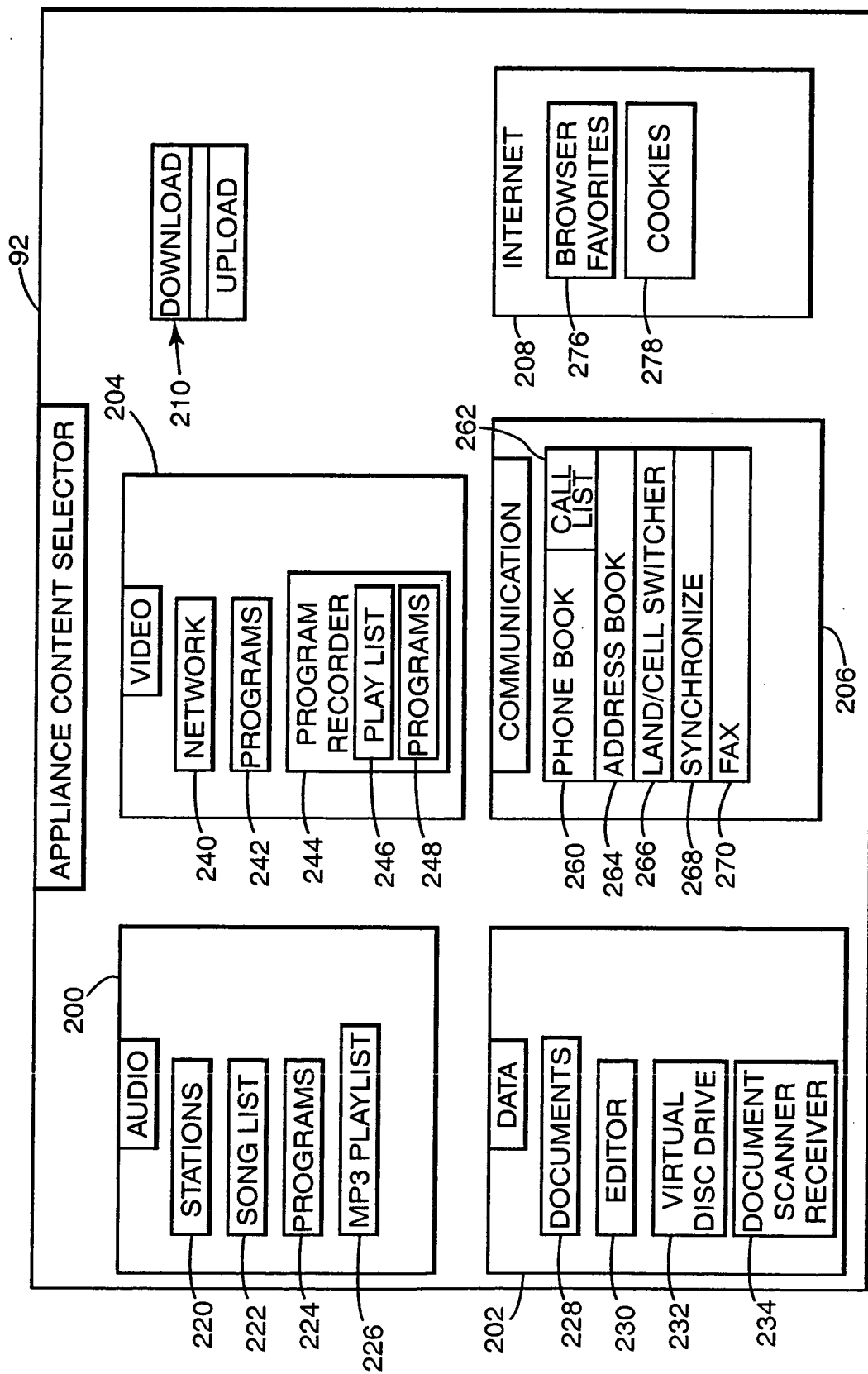


Fig. 5

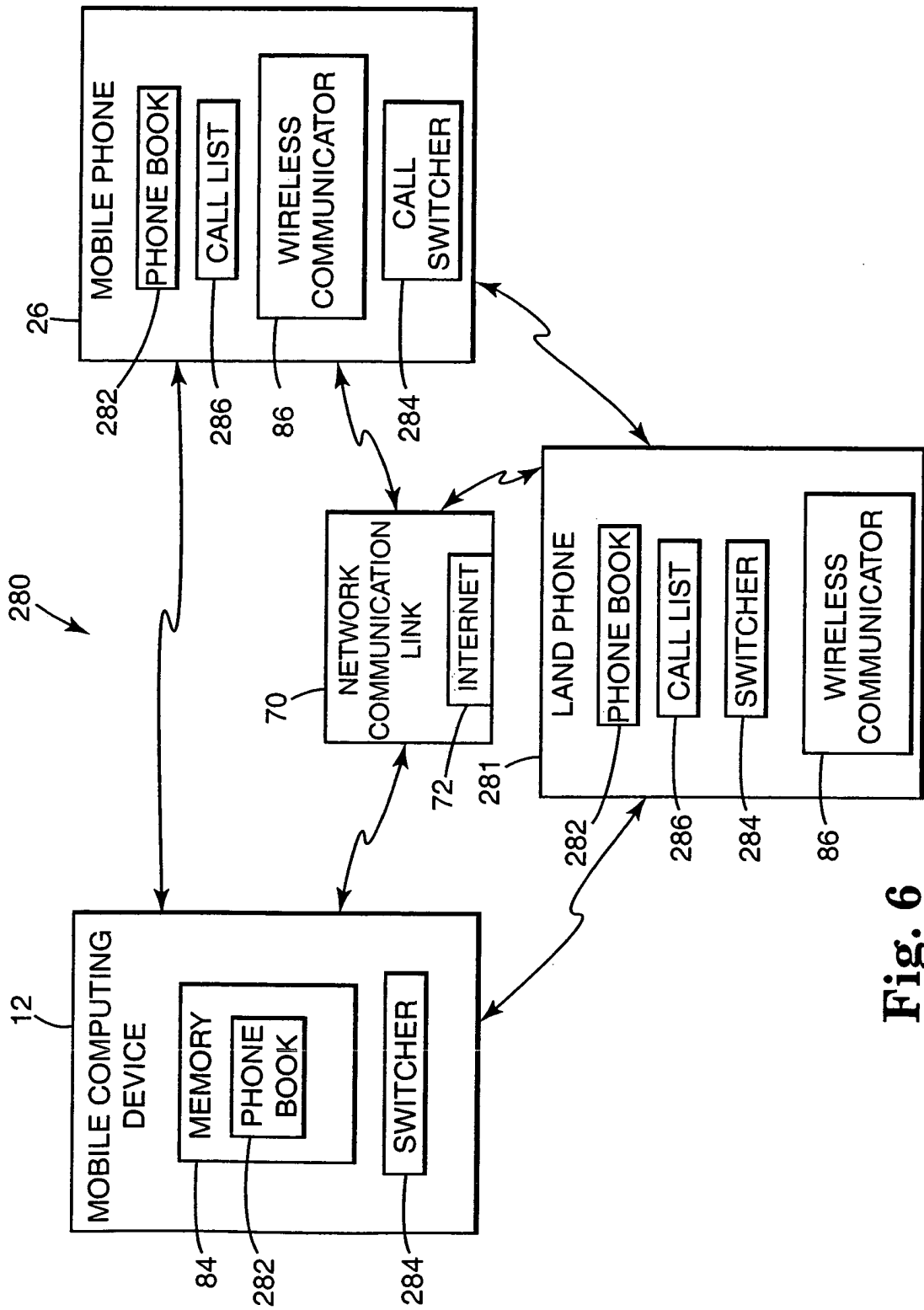


Fig. 6

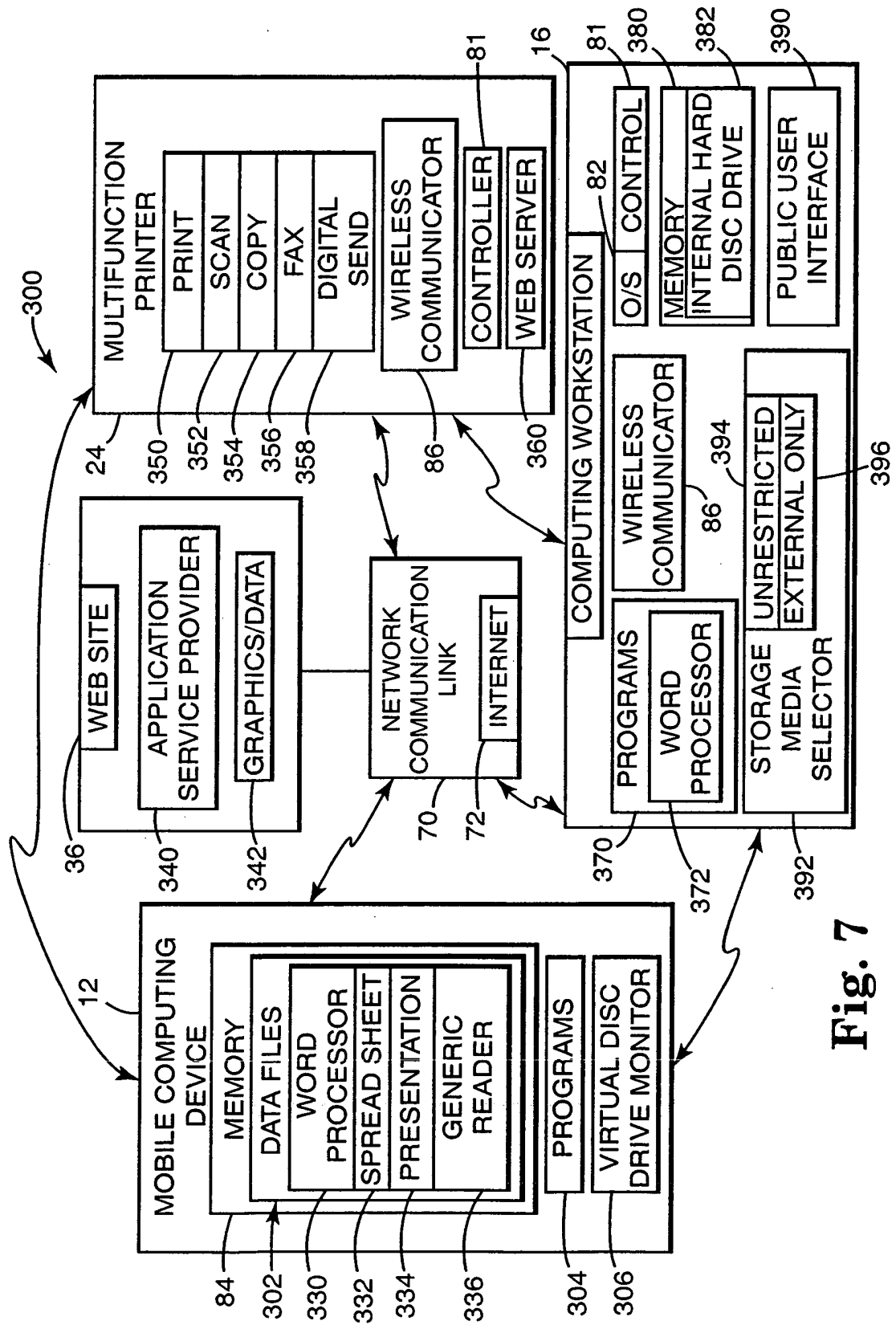


Fig. 7

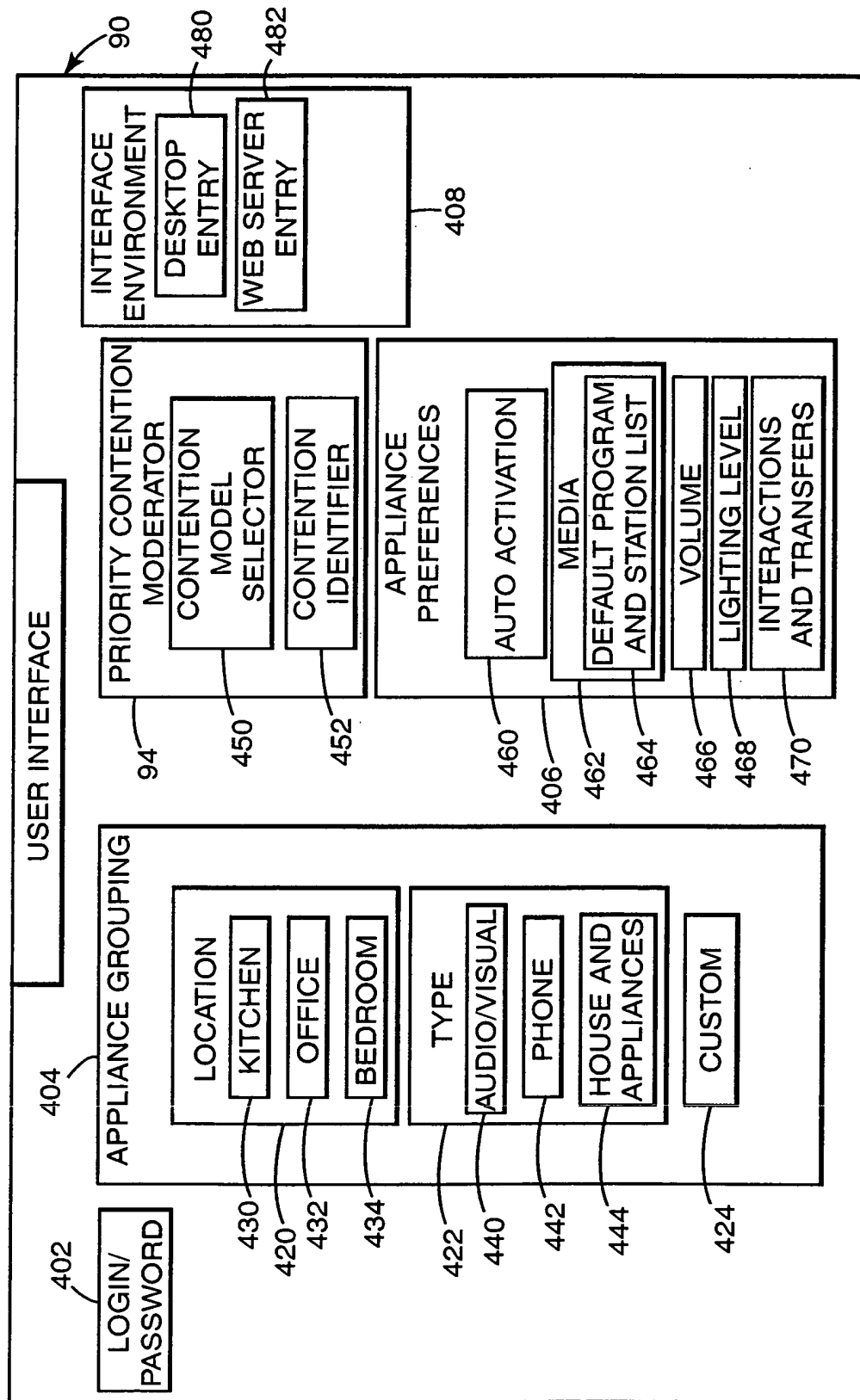


Fig. 8

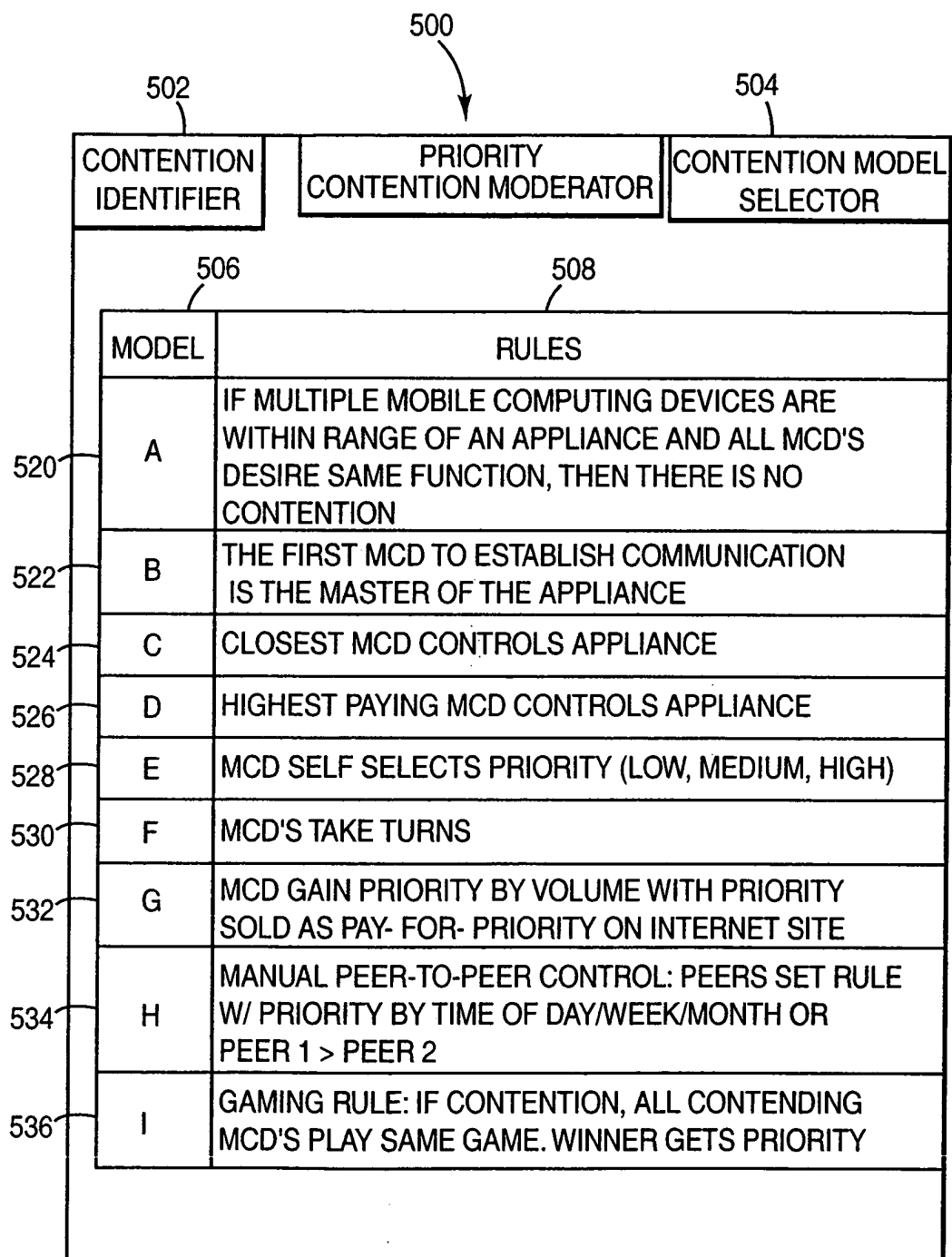


Fig. 9



From: Paul grunzweig
To: Neby, Jolene
Date: 7/24/01 8:01AM
Subject: Re: H302.160.101

Funny you should ask - Bill said he thought he was done, but is not - he keeps adding little ideas which actually take a lot of work to implement - so enclosed is ANOTHER revision on this case- please format, spell check etc. also please insure that page numbering is on as Bill reports that there are no page numbers on his copy

There are a set of drawing revisions that Kevin is working on, so lets hold sending the application to Bill until we get the revised drawings. thanks

>>> Jolene Neby 07/23/01 03:41PM >>>

Hey Paul, have we heard back from Bill Meade yet on the above named file? Or did I just have a brief memory lapse and you told me it was for sure okayed and I forgot? Please advise.

JO

Exhibit E

From: Paul grunzweig
To: jneby@dbclaw.com
Date: 7/25/01 12:02PM
Subject: Fwd: H302.160.101

here are revised drawings - please prepare to send to Bill Meade along with revised text I sent you a couple days ago - tell Steve Dicke that we have revised drawings and ask him if he wants to see case before we send it to Bill Meade again. thanks paul g

Exhibit F

From: Paul grunzweig
To: jneby@dbclaw.com
Date: 8/30/01 12:34PM
Subject: H302.160.101

Jolene - here it is - a revised text and claims titled Main Spec and Claims, and three additional sets of claims, abstract (includes new title of each case), summary of invention (Interrupter Case, Priority Case, Preference Case). In review, we will file four applications on the same day, each having the same text and drawings, except that each case will have its own set of claims, abstract, summary, and title.

PLease review, format, etc the Main Spec first. After thats all set, please take the info from each additional case and set up a new patent application with each using text and drawings from Main Spec.

Kevin has one last set of revisions to forward to us to complete drawings.

Check with Steve for preferred language for insertion in beginning of each case regarding Cross-Referenced Applications, since they are being filed on the same day.

After we have prepared the cases, please email to Bill Meade.
Bill was laid off from HP, so we must send to his home email/address

Bill Meade 1700 N. Trail Creek Way
Eagle, ID 83616-4098
(208) 938-0272

bmeade@webcom.com

Talk to you soon !

Exhibit G

Jolene Neby - HP10004224-1; Bill Meade applications

From: Steve Dicke
To: steve_ormiston@non.hp.com
Date: 9/7/2001 3:19 PM
Subject: HP10004224-1; Bill Meade applications
CC: Neby, Jolene

Hi Steve-

Attached are draft applications for your review and comments. These applications use a common set of drawings. These drafts have been approved by the inventor, Bill Meade. As you are aware, I don't have HP file numbers for three of the applications.

Please confirm receipt of these applications via reply email.

Thanks,

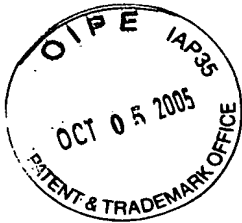
Steven E. Dicke

DICKE, BILLIG & CZAJA, P.A.
701 Fourth Ave. South, Suite 1250
Minneapolis, MN 55415

Tel: 612.573.2002
Fax: 612.573.2005
Email: sdicke@dbclaw.com

This electronic mail transmission may contain confidential or privileged information. If you believe that you have received the message in error, please notify the sender by reply transmission and delete the message without copying it or disclosing it.

Exhibit H



DICKE, BILLIG & CZAJA, P.A.

Patent • Trademark • Copyright
ATTORNEYS

Suite 1250 • 701 Building • 701 Fourth Avenue South • Minneapolis, Minnesota 55415
Telephone: (612) 573-2000 Facsimile: (612) 573-2005

Steven E. Dicke
Direct Dial: (612) 573-2002

October 5, 2001

Ms. Dianna Baker
HEWLETT-PACKARD COMPANY
Legal Department - 314
P.O. Box 15
Boise, ID 83707

VIA FEDERAL EXPRESS

RE: U.S. Patent Applications for:
**SYSTEM AND METHOD FOR A MOBILE COMPUTING DEVICE TO
CONTROL APPLIANCES**
HP File No: 10004224-1
Our File No.: H302.160.101

**MOBILE COMPUTING DEVICE WITH METHOD AND SYSTEM FOR
INTERRUPTING CONTENT PERFORMANCE AMONG APPLIANCES**
HP File No: 100110638-1
Our File No.: H302.293.101

**SYSTEM AND METHOD FOR AUTOMATICALLY APPLYING A USER
PREFERENCE FROM A MOBILE COMPUTING DEVICE TO AN APPLIANCE**
HP File No: 100110639-1
Our File No.: H302.294.101

**SYSTEM AND METHOD FOR DETERMINING PRIORITY AMONG
MULTIPLE MOBILE COMPUTING DEVICES TO CONTROL AN APPLIANCE**
HP File No: 100110641-1
Our File No.: H302.295.101

Dear Dianna:

Enclosed are the Declaration and Power of Attorney and Assignment documents for inventor signature for the above-identified applications. These applications have already been reviewed and approved for filing by the inventor and Steve Ormiston. Please have the inventor execute these documents.

Exhibit I

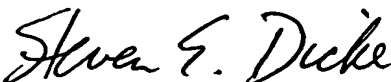
Dianna Baker
Page 2

Please return the executed Declaration and Power of Attorney documents to my attention via overnight Federal Express (envelope enclosed). We will then file the applications, with formal papers, with the U.S. Patent Office. It is our understanding that you will retain the Assignment documents for filing by HP at a later date.

If you have any questions regarding this matter, please feel free to contact me at (612) 573-2002.

Regards,

DICKE, BILLIG & CZAJA, P.A.

A handwritten signature in cursive script that reads "Steven E. Dicke".

Steven E. Dicke

SED:jan

Enclosures



Hewlett-Packard Company
11307 Chinden Boulevard
Mail Stop 314
Boise, ID 83714
www.hp.com

Dianna Baker
Legal Administrator

208 396 2589 Tel
208 396 3958 Fax

October 11, 2001

Steven E. Dicke
Dicke, Billig & Czaja, P.A.
701 Fourth Avenue South, Suite 1250
Minneapolis, MN 55415

RE: Hewlett-Packard Patent Application(s)
Our Ref(s): 10004224-1, 100110638-1, 100110639-1, 100110641-1
Your Ref(s): H302.160.101, H302.293.101, H302.294.101, H302.295.101

Dear Steven:

Enclosed please find the signed Declaration(s) and Power of Attorney(s) for the above-mentioned application(s).

The Assignment(s) have also been signed. It is HP's policy to record the Assignment after receiving the Filing Receipt. I will retain the assignment(s) for filing out of our office.

Note:

We had to rerun the Declaration and Assignment applications, as the documents needed Bill's legal name rather than his informal name.

If you have any questions or concerns, please let me know.

Regards,

Dianna Baker by David Black
Dianna Baker

Exhibit J